

## Colorado EV Wired Workplaces Email Survey



## **Background**

Before installing charging station infrastructure, it is important to understand the needs of your employees. You can find out how many employees are likely to use the station and how much they will charge their vehicles. This can inform your decision about how many charging stations to install and what level of charging speed is best for you.

This is also your first opportunity to introduce the concept of workplace charging to your employees. For that reason, we recommend explaining the benefits of plug-in electric vehicles as part of your outreach and referring difficult questions to some reference sources and helpful partners. Below is a draft email that you can use to survey your employees. Feel free to use it as written or modify the introduction to fit your workplace.

## **Example Email Survey**

As part of our commitment to sustainability, we are considering installing workplace charging stations for plug-in electric vehicles (EVs) in our parking lot, and we would like input from our employees. In Colorado, the average EV reduces greenhouse gas emissions by 37% compared to a typical gasoline-powered car, and they reduce local smog-causing air emissions as well. Colorado EVs also reduce our reliance on foreign petroleum by displacing over 45,000 barrels of crude oil annually. At the same time, they provide cost savings for drivers exceeding \$1,000 per year.<sup>1</sup>

As part of our commitment to the environment and you, we are considering the installation of workplace charging stations to allow more of our employees to commute to work in EVs.

If you own an EV, or are interested in purchasing an EV, please answer the following questions. If you have any questions, please let me know.

- 1. Do you own a plug-in electric vehicle (EV)?
- 2. If you do, what is the make and model?
- 3. Are you considering purchasing an EV?
- 4. If you own an EV or are considering purchasing one, do you drive it to work?
- 5. Would the availability of workplace charging influence your decision to purchase an EV or drive your EV to work?
- 6. How many miles do you commute to and from work, combined?

<sup>1</sup> Colorado Energy Office, *Colorado Electric Vehicle Market Implementation Study*, available at <a href="http://colorado.gov/energy">http://colorado.gov/energy</a> under Transportation Overview.